400	•					H	
2 5 2006	To duction Act of 1995	no norman and the re-	U.S. Pate	ent and Tra	demark Office: U	PTO/SB/21 (09-04) through 07/31/2006. OMB 0651-003 J.S. DEPARTMENT OF COMMERCE displays a valid OMB control number.	
Undersale Pa	perwork Reduction Act of 1995	Application No		0/648,7		displays a valid Owld Control Homber.	
TR	ANSMITTAL	Filing Date		August 26, 2003			
	FORM	First Named II		Thore et al.			
		Art Unit	2	2671			
(to be used for	all correspondence after initial	Examiner Nan	ne F	Pappas, I	ppas, Peter		
```	f Pages in This Submission	Attorney Dock	et Number 0	072853.0109			
		ENCLOSURES	(Check all th	et ennly)			
		ENGLOSORES	(Crieck all un	at appry)	After A	Allowance Communication to TC	
	smittal Form	Drawing(s)				Il Communication to Board	
V F€	ee Attached	Licensing-related	l Papers			eals and Interferences	
Amendme	ont/Ponty	Petition	Petition			I Communication to TC	
Petition to Convert					$\Box$	etary Information	
	After Final Provisional Application Power of Attorney, Revoca				一 一	•	
	Change of Corre	hange of Correspondence Address			Letter Enclosure(s) (please Identify		
Extension	n of Time Request	Terminal Disclair	erminal Disclaimer			):	
Express A	Abandonment Request	Request for Refu	Request for Refund Retu			eipt Postcard.	
Information	on Disclosure Statement	CD, Number of C	CD, Number of CD(s)				
		Landscape	Landscape Table on CD				
Certified Cocumen	Copy of Priority	Remarks					
	Missing Parts/						
Incomplet	te Application eply to Missing Parts						
	nder 37 CFR 1.52 or 1.53						
	SIGNA	TURE OF APPLICA	NT, ATTORI	VEY, O	RAGENT		
Firm Name Baker Botts LLP			Customer No.	No. 21003			
Signature	Ms						
Printed name	Gary M. Butter						
Date	Date 09/22/2006		Re	Reg. No. 33,841			
	С	ERTIFICATE OF TR	ANSMISSIO	N/MAIL	.ING		
I hereby certify the sufficient postage the date shown b	e as first class mail in an en	peing facsimile transmitted velope addressed to: Com	to the USPTO o	or deposit atents, P.	ed with the Un O. Box 1450,	ited States Postal Service with Alexandria, VA 22313-1450 on	
Signature	1/2-						
Typod or printed	name Gary M. Butter				Date	09/22/2006	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant** 

: Thore et al.

Serial No.

: 10/648,710

Examiner

Pappas, Peter

Filed

: August 26, 2003

Group Art Unit:

2671

For

: PROCESS FOR CALCULATING MESHED

REALIZATIONS OF A RESERVOIR

## **AMENDMENT AND RESPONSE**

I hereby certify that this paper is being deposited with the United States Postal Service as First-Class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

September 22, 2006
Date of Deposit

Gary M. Butter

33,841

PTO Reg. No.

Attorney Name

r to keg. No.

September 22, 2006

Sonature

Date of Signature

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper is submitted in response to the Office Action dated March 22, 2006. A

Listing of Claims may be found beginning on page 2 of this paper. The Remarks begin on

page 7.